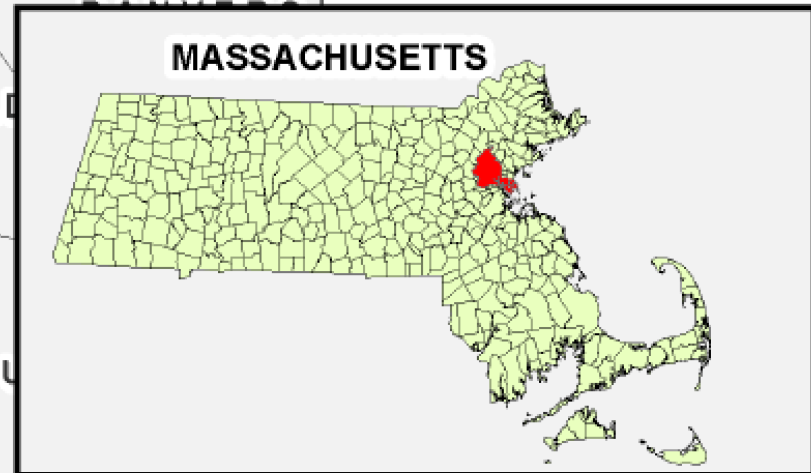
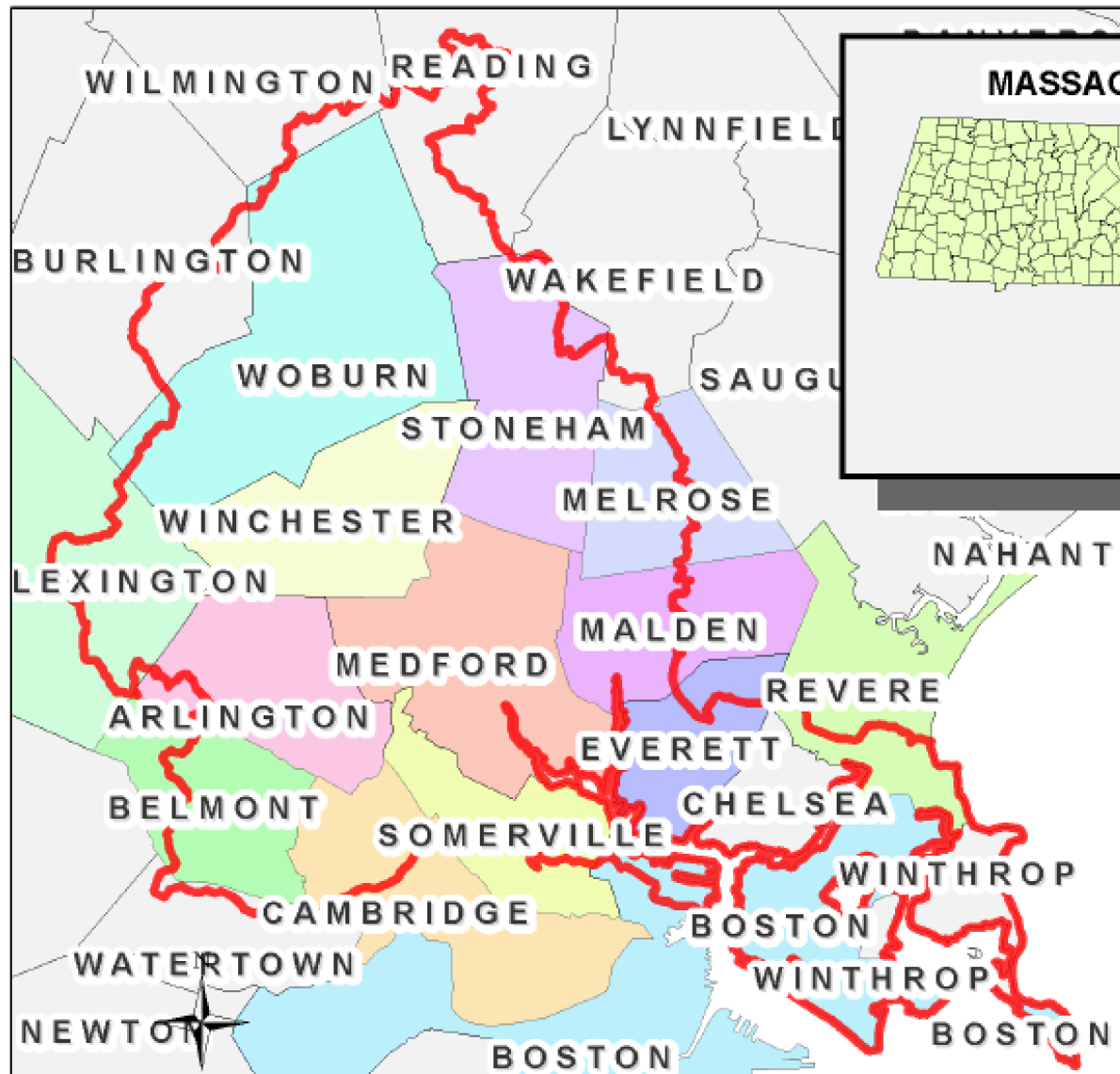


Partnering for Restoration:

Lessons from an Urban Watershed

Andrew Hrycyna
Mystic River Watershed Association
Mass DEP
March 8, 2017

Mystic River Watershed



- 76 square miles
- 450,000+ people

•1% of the land area of Massachusetts, 7% of the total population



Data: MassGIS

An aerial photograph showing a residential neighborhood with several houses and a street. A river or canal flows through the area, heavily infested with bright green lily pads. Several boats are docked along the riverbank, and a parking lot is visible in the lower right corner. The text "Evidence of impairment: Invasive plants" is overlaid on the right side of the image.

Evidence of impairment:
Invasive plants

Mystic River cyanobacteria bloom, summer 2016

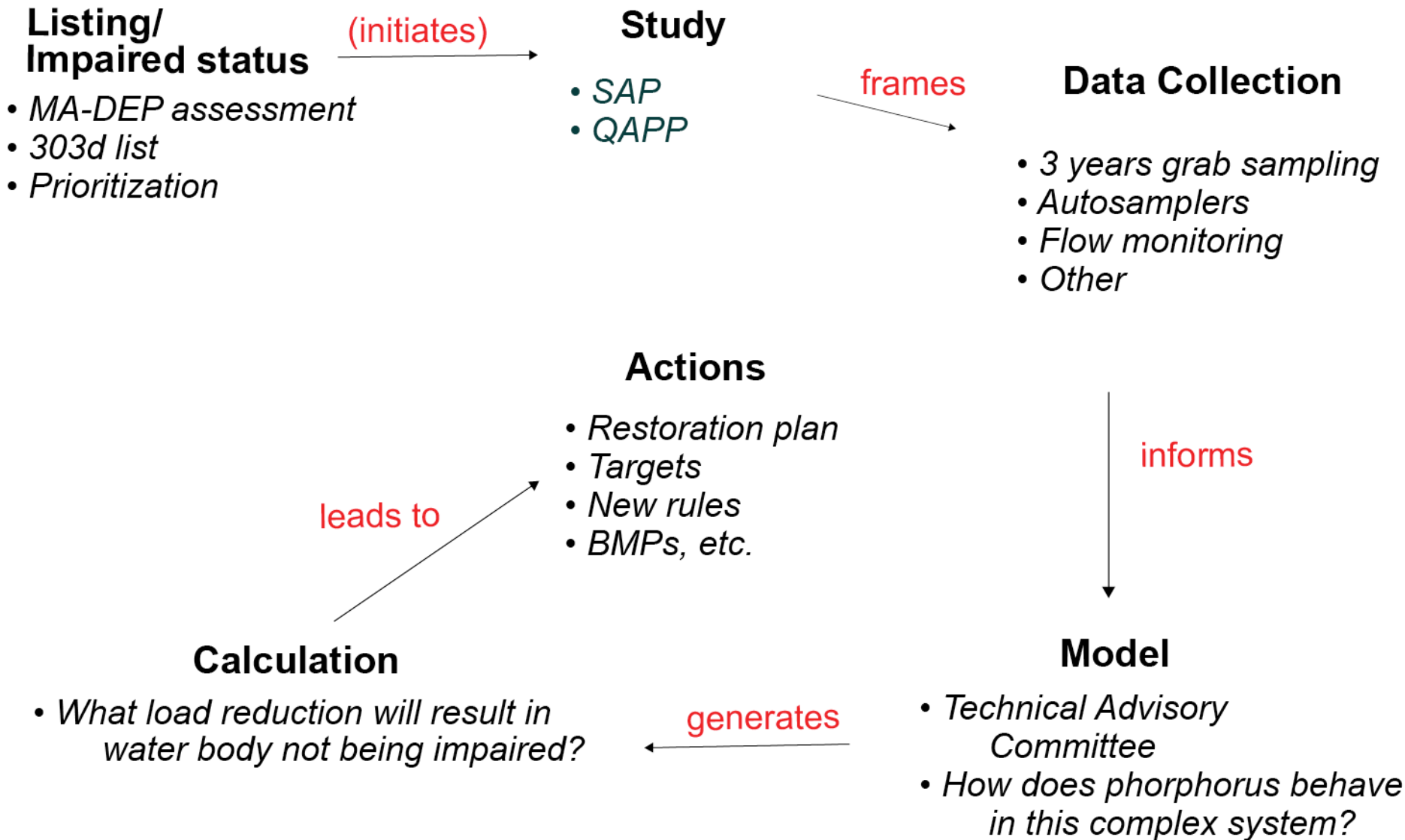


Collaborating partners in the Mystic

- Mass DEP
- EPA Region 1, laboratory and technical advising
- USGS
- MWRA
- MyRWA
- SAP and QAPP in April 2015



From Nutrient Problem to Regulatory Solution





Mystic Baseline Monitoring



Strengths of Public-Private Partnerships

- Novel **funding streams**
- Non-profit organizations often represent most **engaged stakeholders**
- Tap **local knowledge**
- NGOs can **extend the reach** of governmental resources